

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An optical recording medium that receives light via a side at which a transparent heat radiating layer is positioned to thereby perform at least one of recording and reproducing information, comprising:

a substrate;

a recording layer formed on the substrate;

a first protective layer formed on the recording layer; and

[[a]] the transparent heat radiating layer formed on the first protective layer so as to disperse heat from the recording layer; ~~and~~

~~the recording layer is exposed to light via a side at which the transparent heat radiating layer is positioned to thereby perform at least one of recording and reproducing information.~~

Claims 2-4 (Canceled).

Claim 5 (Previously Presented): An optical recording medium as set forth in claim 1, wherein the transparent heat radiating layer has a higher heat conductivity than the first protective layer.

Claims 6-7 (Canceled).

Claim 8 (Currently Amended): An optical recording medium as set forth in claim [[7]] 5, wherein the transparent heat radiating layer comprises at least one of BN, AlN, SiN, SiC, Ta₂O₅, and diamond-like carbon.

Claim 9 (Previously Presented): An optical recording medium as set forth in claim 1, wherein the transparent heat radiating layer is a multi-layer film comprising a plurality of layers stacked together, having substantially same optical constants and having different heat constants.

Claim 10 (Canceled).

Claim 11 (Previously Presented): An optical recording medium as set forth in claim 1, further comprising an antireflection layer formed on the transparent heat radiating layer.

Claim 12 (Previously Presented): An optical recording medium as set forth in claim 1, further comprising an antireflection layer between the transparent heat radiating layer and the recording layer.

Claim 13 (Canceled).

Claim 14 (Previously Presented): An optical recording medium as set forth in claim 1, wherein the recording layer comprises a material undergoing a phase change and a complex index of refraction of the recording layer changes under said light.

Claims 15-58 (Canceled).

Claim 59 (Previously Presented): An optical recording medium in which a reflecting layer including metal or semimetal, a second protective layer, a recording layer and a first protective layer are sequentially formed on a substrate and in which the recording layer is exposed to light via a side at which the first protective layer is positioned to thereby perform at least one of recording and reproducing information, said optical recording medium comprising:

a light transparent heat radiating layer formed on the first protective layer so as to disperse heat from the recording layer.
